

\* = Outside Funding Anticipated

Old Priority	Priority	Project	BMP	EMP	PE	2014 ROW	2014 Constr	PE	2015 ROW	2015 Constr	PE	2016 ROW	2016 Constr	PE	2017-2019 ROW	2017-2019 Constr	Project Total
4	1	Countywide Bridge/Road Bank Protection	-	-	\$40		\$381	\$25		\$361	\$25		\$75	\$75		\$225	\$1,207
5	2	* Countywide Culvert Replacement for Fish Passage	-	-	\$40	\$5		\$2		\$103	\$30	\$5		\$5		\$330	\$520
		<b>Capital Improvement Projects</b>															
1	3	Countywide 3R Program	-	-	\$60	\$5	\$1,200	\$40	\$2	\$550	\$40	\$2	\$550	\$120	\$6	\$1,650	\$4,225
3	4	Countywide Misc. Safety & Guardrail	-	-	\$45	\$5	\$250	\$10	\$5	\$100	\$10	\$5	\$100	\$30	\$15	\$300	\$875
6	5	Federal Forest Road Improvements	-	-	\$5		\$95	\$5		\$95	\$5		\$95	\$15		\$285	\$600
15	6	King Road Rehabilitation	8.414	10.554	\$20		\$2,800										\$2,820
16	7	Davis Creek Br. #181 - Turnarounds / US12 Intersections	1.070	1.084	\$20	\$5	\$425										\$450
17	8	Leudinghaus Bridge No. 87	0.020	0.032	\$100	\$50	\$2,900										\$3,050
27	9	Bishop Road Improvements	0.422	1.507	\$10		\$800										\$810
23	10	Centella Alpha Slide & Safety	10.150	11.850	\$250	\$140		\$30	\$10	\$2,722							\$3,152
19	11	Roundtree Road Slide Repair	0.837	0.841	\$50			\$5		\$320							\$375
20	12	* Wigley Road Improvements	0.720	1.033	\$20	\$10		\$5		\$300							\$335
18	13	Highway 603 Stabilization	11.700	13.420	\$20	\$10	\$100			\$2,150							\$2,280
25	14	North Fork Road Realignment	2.700	4.050	\$90	\$50		\$90	\$50	\$945	\$15		\$1,745				\$2,985
14	15	Swafford Road Rehabilitation	0.000	1.777	\$20	\$5							\$750				\$775
24	16	Rush Road Improvements	2.600	3.164	\$25			\$75	\$100		\$50	\$50	\$2,000				\$2,300
21	17	Boyd Road Rehabilitation	0.000	1.140	\$10			\$10			\$60	\$50	\$350				\$480
22	18	Isbell Road Rehabilitation	0.000	1.410	\$10			\$10			\$30	\$35	\$350				\$435
12	19	Harrison Avenue Improvements	0.548	2.544										\$1,000			\$1,000
13	20	* Borst Avenue Safety Improvements	0.000	0.298										\$150			\$150
26	21	* Avery Road West Improvements	0.090	2.700							\$180	\$20		\$10	\$5	\$500	\$715
28	22	* Tucker Road Widening	0.000	5.549							\$100	\$100		\$185	\$185	\$2,280	\$2,850
29	23	* Mickelsen Parkway	0.000	0.700	\$10			\$10			\$10			\$120	\$350	\$3,000	\$3,500
30	24	* Avery Road West/North Military Road Intersection	0.430	0.470										\$20		\$50	\$70
31	25	* Forest Napavine Road East Improvements	0.000	1.565							\$100	\$30		\$226	\$42	\$3,744	\$4,142
32	26	Teitzel Road Bridge Approach Repair	0.700	0.990										\$30		\$170	\$200
33	27	* Gallagher Road Extension	0.000	0.970										\$100	\$30	\$970	\$1,100
34	28	* Downie Road Extension	0.000	-										\$100	\$20	\$1,080	\$1,200
35	29	* Middle Fork Road Improvements	0.000	3.740										\$2,940	\$1,020	\$11,770	\$15,730
36	30	* Jackson Hwy Rehabilitation	0.257	7.136										\$20		\$480	\$500
37	31	* Highway 603 (4) Rehabilitation	10.900	11.700										\$120	\$40	\$951	\$1,111
38	32	* SR 505 Corridor Improvements	2.180	5.500										\$1,022	\$75	\$1,791	\$2,888
Misc. Engineering, ROW, & Construction Costs					\$845	\$285	\$6,951	\$317	\$167	\$7,646	\$655	\$297	\$6,015	\$6,288	\$1,788	\$29,576	\$62,830
Construction TOTAL							\$10,081			\$8,130			\$6,967			\$37,652	\$62,830
Annual Balance							(\$10,081)			(\$8,130)			(\$6,967)			(\$37,652)	\$62,830
County Forces Construction Limit							\$1,279			\$1,279			\$1,279			\$3,837	

Six-Year Transportation Improvement Program, 2014 to 2019

* - Outside Funding Anticipated										Six-Year Transportation Improvement Program, 2014 to 2019										
Old Priority	New Priority	Project	BMP	EMP	Lewis Co. Funds										Funding Sources					
Non-Capital Improvement Projects					Local	Matching Funds	86.5% 13.5% STP	80% 20% BR	86.5% 13.5% ER	87.5% 12.5% FEMA	33% of Project TIA	100% CAPP	90% 10% RAP	Other Fed/State	Other Local	Total Funding				
Capital Improvement Projects																				
4	1	Countywide Bridge/Road Bank Protection	-	-	\$600				\$607							\$1,207				
5	2	Countywide Culvert Replacement for Fish Passage	-	-	\$26	\$78								\$416		\$520				
1	3	Countywide 3R Program	-	-	\$1,485							\$2,740				\$4,225				
3	4	Countywide Misc. Safety & Guardrail	-	-	\$875											\$875				
6	5	Federal Forest Road Improvements	-	-	\$600											\$600				
15	6	King Road Rehabilitation	8,414	10,554	\$1,734	\$109							\$977			\$2,820				
16	7	Davis Creek Br. #81 - Turnarounds / US12 Intersections	1,070	1,084	\$0	\$56				\$338				\$56		\$450				
17	8	Leudinghaus Bridge No. 87	0,020	0,032	\$0	\$381				\$2,288				\$381		\$3,050				
27	9	Bishop Road Improvements	0,422	1,507	\$10	\$108	\$692									\$810				
23	10	Centralia Alpha Slide & Safety	10,150	11,850	\$200	\$361	\$1,634						\$957			\$3,152				
19	11	Roundtree Road Slide Repair	0,837	0,841	\$375											\$375				
20	12	Wigley Road Improvements	0,720	1,033	\$0										\$335	\$335				
18	13	Highway 603 Stabilization	11,700	13,420	\$1,141	\$114							\$1,025			\$2,280				
25	14	North Fork Road Realignment	2,700	4,050	\$95	\$290							\$2,600			\$2,985				
14	15	Swofford Road Rehabilitation	0,000	1,777	\$775											\$775				
24	16	Rush Road Improvements	2,600	3,164	\$0										\$2,300	\$2,300				
21	17	Boyd Road Rehabilitation	0,000	1,140	\$10										\$470	\$480				
22	18	Isbell Road Rehabilitation	0,000	1,410	\$10										\$425	\$435				
12	19	Harrison Avenue Improvements	0,548	2,544	\$0	\$135	\$865									\$1,000				
13	20	Borst Avenue Safety Improvements	0,000	0,298	\$0	\$20	\$130									\$150				
26	21	Avery Road West Improvements	0,090	2,700	\$0	\$97	\$618									\$715				
28	22	Tucker Road Widening	0,000	5,549	\$0	\$265							\$2,565			\$2,850				
29	23	Mickelsen Parkway	0,000	0,700	\$10										\$3,490	\$3,500				
30	24	Avery Road West/North Military Road Intersection	0,430	0,470	\$50										\$20	\$70				
31	25	Forest Napavine Road East Improvements	0,000	1,565	\$10										\$4,132	\$4,142				
32	26	Tietzel Road Bridge Approach Repair	0,700	0,990	\$200											\$200				
33	27	Gallagher Road Extension	0,000	0,970	\$0									\$1,100		\$1,100				
34	28	Downie Road Extension	0,000	-	\$0									\$1,200		\$1,200				
35	29	Middle Fork Road Improvements	0,000	3,740	\$0										\$15,730	\$15,730				
36	30	Jackson Hwy Rehabilitation	0,257	7,136	\$0	\$50							\$450			\$500				
37	31	Highway 603 (4) Rehabilitation	10,900	11,700	\$0	\$111							\$1,000			\$1,111				
38	32	SR 505 Corridor Improvements	2,180	5,500	\$0	\$722								\$1,444	\$722	\$2,888				
Misc. Engineering, ROW, & Construction Costs					\$8,206	\$2,917	\$3,939	\$607	\$0	\$2,626	\$0	\$2,740	\$9,574	\$4,597	\$27,624	\$62,830				
Construction TOTAL					Lewis Co. Funds															
Annual Balance					Total - \$11,123															
County Forces Construction Limit																				

## EXTERNAL FUNDING SOURCES

### Six Year Transportation Improvement Program

#### STATE OF WASHINGTON PROGRAMS

##### County Arterial Preservation Program (CAPP) -

Funds are limited to the direct and attributable indirect costs associated with paved surface preservation and rehabilitation activities on existing arterial roadways. Funds are distributed by direct allocation by the County Road Administration Board (CRAB) based on percentage of paved arterial lane miles in the county compared with the total in the state. The 2013 allocation is \$462,825. These funds may pay up to fifty percent of eligible costs.

##### Rural Arterial Program (RAP) -

90% Federal, 10% Local Funds are limited to the direct and attributable indirect costs associated with arterial and collector road improvement projects. Funds are allocated by a rating system within the Southwest Region on submitted projects for approval. Each county in the Southwest Region may submit projects requesting funds not to exceed 30% of the region's biennial apportionment. These funds may pay up to ninety percent of eligible costs.

##### Transportation Improvement Board (TIB)

The Transportation Improvement Board (TIB) is an independent state agency that distributes and manages street construction and maintenance grants to 320 cities and urban counties throughout Washington State. The funding for TIB's grant programs come from revenue generated by three cents of the statewide gas tax. The primary purpose of the TIB is to administer state funding for local government transportation projects. Projects are funded utilizing TIB revenues in combination with local matching funds

and private sector contributions. The authorizing legislation for TIB is contained in RCW 47.26.121. The administrative rules are found in WAC 479. TIB administers the following grant programs:

- Urban Arterial Program (UAP)
- Urban Corridor Program (UCP)
- Urban Sidewalk Program (SP)
- Small City Arterial Program (SCAP)
- Small City Preservation Program (SCPP)
- Small City Sidewalk Program (SCSP)

#### FEDERAL PROGRAMS

##### Moving Ahead for Progress in the 21st Century (MAP-21) Act:

Signed into law on July 6, 2012, MAP-21 extended current law (SAFETEA-LU) for the remainder of FY 2012 and authorizes federal investment for the highway, public transportation, and highway safety programs for fiscal years 2013-2014. It provides total guaranteed funding of \$82.0 billion for the federal aid highway program, with \$39.7 billion in FY 2013 and \$40.3 billion in FY 2014. This federal program replaced the previous program, Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), which provided funding for fiscal years 2004-2012. The bill, which initially expired in 2009, was extended 10 times and with the passage of MAP-21 expired on September 31, 2012.

Lewis County is eligible to receive these funds through the Washington State Department of Transportation under the following grant programs:

- Bridge Replacement and Rehabilitation Program – (BR)** 80% Federal, 20% Local
- Replace or rehabilitate roadway bridges over waterways, topographical

barriers, other roadways, railroads, canals, etc., when those bridges have been determined deficient because of structural deficiencies, physical deterioration, or functional obsolescence.

##### National Historic Covered Bridge Preservation –

80% Federal, 20% Local  
Rehabilitate, Repair, or preserve covered bridges that are listed or eligible for listing on the National Register of Historical Places.

##### National Scenic Byways Program –

80% Federal, 20% Local  
Improve and/or enhance roads having outstanding scenic, historic, cultural, natural, recreational, and archeological qualities and provides for designation of these roads as National Scenic Byways, All-American Roads or America's Byways.

##### Railway-Highway Crossings –

90% Federal, 10% Local  
Eliminate hazards and/or install/upgrade protective devices at crossings to reduce the number of fatalities and injuries at public highway-rail grade crossings.

##### Safe Routes to School Program –

100% Federal  
Make walking or bicycling to school safe and more appealing; and to facilitate the planning, development, and implementation of projects that will improve safety, and reduce traffic, fuel consumption, and air pollution in the vicinity of schools.

##### Surface Transportation Program –

(STP) 86.5% Federal, 13.5% Local.  
Provides flexible funding that may be used by States and local agencies for projects on any Federal-aid highway, including the National Highway System (NHS), bridge projects on any public road, transit capital projects, and intercity and intracity bus terminals and facilities.

**Transportation Enhancement Program – (STPE)** 100% Federal  
Projects that add value to the transportation system e.g. pedestrian or bicycle facilities, landscaping and other scenic beautification, historic preservation, etc.

##### Federal Emergency Management Agency (FEMA)

The mission of the Federal Emergency Management Agency is to provide assistance to State, Tribal and local governments so that communities can quickly respond to and recover from major disasters or emergencies declared by the President. The Federal share of assistance is not less than 75% of the eligible cost for emergency measures and permanent restoration. The grantee (usually the State) determines how the non-Federal share (up to 25%) is split with the sub-grantees (eligible applicants).

##### Salmon Recovery Funding Board - (SRFB)

Pursuant to the Salmon Recovery Act: Chapter 77.85 RCW, Lewis County continues to support salmon recovery by funding habitat protection and restoration projects, and produce sustainable and measurable benefits for fish and their habitat.